

Title (en)
FLEXIBLE BUOY

Title (de)
FLEXIBLE BOJE

Title (fr)
BOUEE SOUPLE

Publication
EP 1746023 B1 20140409 (EN)

Application
EP 05736640 A 20050428

Priority
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Abstract (en)
[origin: EP1746023A1] Provided is a flexible buoy lightweight, excellent in workability, and excellent in durability preventing the buoy from being damaged by contact and collision with another object. An airtight hollow structure (2) is formed of a flexible membrane made of rubber or resin, in which a reinforcement layer (C) is buried. A flange opening (4) having a gas inlet is fixed to at least one position of the hollow structure (2). Buoyancy thereof can be controlled by using an internal pressure of a gas injected in the hollow structure (2).

IPC 8 full level
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